

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| L1 | 5 | "5922560" | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 09:54 |
| L2 | 4 | 1 and oil and emulsif\$ | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:01 |
| L3 | 52 | geach.in. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:02 |
| L4 | 3 | 3 and carotenoid.clm. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:06 |
| L5 | 4 | astaxanthin near3 glucoside | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:22 |
| L6 | 0 | astaxanthin same emusif\$ same ascorbic | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:12 |
| L7 | 185 | astaxanthin same ascorbic | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:12 |
| L8 | 77 | astaxanthin near15 ascorbic | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:12 |
| L9 | 1 | astaxanthin near3 glycoside | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:24 |

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|-----|-----|-------------------------------|--|----|----|---------------------|
| L10 | 4 | astaxanthin same polysorbate | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:24 |
| L11 | 104 | astaxanthin and polysorbate | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:25 |
| L12 | 91 | astaxanthin and tween | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:25 |
| L13 | 2 | astaxanthin same tween | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:26 |
| L14 | 24 | astaxanthin same preservative | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:28 |
| L15 | 1 | 11 and monopropylene | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:35 |
| L16 | 76 | 11 and propylene | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:35 |

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| L12 | 91 | astaxanthin and tween | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:27 |
| L13 | 2 | astaxanthin same tween | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:26 |
| L14 | 24 | astaxanthin same preservative | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:28 |
| L15 | 1 | 11 and monopropylene | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:35 |
| L16 | 76 | 11 and propylene | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 11:35 |
| L17 | 418 | astaxanthin.clm. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:27 |
| L18 | 59257 | propylene.clm. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:27 |
| L19 | 10 | 17 and 18 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:28 |

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| L20 | 3045 | (polysorbate or tween).clm. | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:29 |
| L21 | 0 | 19 and 20 | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:29 |
| L22 | 22 | oil same water same emusif\$ same (tween or propylene) same propylene | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:31 |
| L23 | 3 | 22 and food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:30 |
| L24 | 2 | oil same water same emusif\$ same (tween or polysorbate) same propylene | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:32 |
| L25 | 142 | (tween or polysorbate) near10 emulsif\$ near10 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:34 |
| L26 | 42 | (tween adj "80" or polysorbate adj "80") near10 emulsif\$ near10 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:38 |
| L27 | 60 | (tween adj "80" or polysorbate adj "80") near15 emulsif\$ near15 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:35 |
| L28 | 7 | 27 same propylene near2 glycol | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:45 |
| L29 | 7 | 28 and food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:36 |

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| L30 | 26 | 26 and propylene near2 glycol | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:38 |
| L31 | 36 | stabiliz\$ near10 propylene near2 glycol near20 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:46 |
| L32 | 18 | 31 not propylene adj glycol adj alginate | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:48 |
| L33 | 9 | phosphoric near2 acid near10 stabiliz\$ near10 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 14:17 |
| L34 | 1162 | phosphoric near2 acid near10 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 13:54 |
| L35 | 2 | potassium near2 sorbate near10 stabiliz\$ near10 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 14:18 |
| L36 | 139 | potassium near2 sorbate near10 preservative near10 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 14:19 |
| L37 | 53 | potassium near2 sorbate near3 preservative near3 food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 14:22 |
| L38 | 46 | potassium near2 sorbate same sugar same polysorbate same glycol | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 14:23 |
| L39 | 35 | 38 and food | US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/10/23 14:23 |